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**2003135346****PATENT ABSTRACTS OF JAPAN**(21) Application number: **2001337038**(51) Intl. Cl.: **A47L 9/32**(22) Application date: **01.11.01**

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(71) Applicant: **TOSHIBA TEC CORP**(72) Inventor: **IKEGAMI TATSUYA  
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(74) Representative:

**(54) VACUUM  
CLEANER**

(57) Abstract:

**PROBLEM TO BE SOLVED:**

To provide a vacuum cleaner which can prevent malfunctioning of an electric fan and facilitates assembling thereof.

**SOLUTION:** The ON-OFF operation of a drive switch 38 for driving the electric fan is made possible by the operation of a power source switch 42 during the use with a handle body 34 protruded to a body case 22. By the operation of the power switch 42 during the housing period with the handle body 34 bent to the body case 22, the ON-OFF operation of the drive switch 38 fails. Only during the use of the body 21 of the vacuum cleaner, the ON-

OFF operation of the drive switch 38 is started by the operation of the power source switch 42. This prevents the malfunctioning of the electric fan while the body 21 of the vacuum cleaner is housed and eliminates the need for electric connection between the power source switch 42 and the drive switch 38. The assemblability is made easier in the connection of the handle body 34 bendably to the body case 22.

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